Docket No.: 84655US1 (PATENT)

Examiner: P. L. Edwards

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Application No.: 10/808,267 Confirmation No.: 4786

Filed: March 11, 2004 Art Unit: 2621

For: Algorithmic technique for increasing the spatial acuity of a focal plane array electro-optic imaging

system

## AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action dated February 14, 2006, finally rejecting claims 2-4, 7, 8, and 11, please amend the above-identified U.S. patent application as follows:

 $\label{eq:Amendments} \textbf{Amendments to the Claims} \ \text{are reflected} \ \text{in the listing of claims which begins on}$  page 2 of this paper.

Amendments to the Drawings begin on page 7 of this paper and include two attached replacement sheet.

Remarks/Arguments begin on page 8 of this paper.

An  $\mbox{\bf Appendix}$  including two replacement drawing figures is attached following page 9 of this paper.